

## WEST Search History for Application 10599118

Creation Date: 2010061715:51

("MASUDA, JUN".in. or "HOMMA, SHUHEI".in. or "FUJIMOTO, RYOUSUKE".in.)PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
steel near3 (base or substrate or backing)PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated)PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
tic or (titanium adj carbide) or carbidePGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
particle or powders or particulate or grainsPGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(particle or powders or particulate or grains ) with (tic or (titanium adj carbide) or carbide )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(steel near3 (base or substrate or backing) ) same ((ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) ) same (particle or powders or particulate or grains with tic or (titanium adj carbide) or carbide )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(steel near3 (base or substrate or backing) same ((ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) same particle or powders or particulate or grains with tic or (titanium adj carbide) or carbide ) and ("MASUDA, JUN".in. or "HOMMA, SHUHEI".in. or "FUJIMOTO, RYOUSUKE".in.) )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(("MASUDA, JUN".in. or "HOMMA, SHUHEI".in. or "FUJIMOTO, RYOUSUKE".in.) ) and (tic or (titanium adj carbide) or carbide )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(("MASUDA, JUN".in. or "HOMMA, SHUHEI".in. or "FUJIMOTO, RYOUSUKE".in.) and tic or (titanium adj carbide) or carbide ) or (steel near3 (base or substrate or backing) same ((ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) same particle or powders or particulate or grains with tic or (titanium adj carbide) or carbide and ("MASUDA, JUN".in. or "HOMMA, SHUHEI".in. or "FUJIMOTO, RYOUSUKE".in.) )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(al or aluminum) near4 (cast or casting or melt)PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
((al or aluminum) near4 (cast or casting or melt) ) and (steel near3 (base or substrate or backing) same ((ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) same particle or powders or particulate or grains with tic or (titanium adj carbide) or carbide )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
tic or (titanium near5 carbide)PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(tic or (titanium near5 carbide) ) with (particle or powders or particulate or grains )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(tic or (titanium near5 carbide) with particle or powders or particulate or grains ) same ((ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(tic or (titanium near5 carbide) with particle or powders or particulate or grains same ((ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) ) and ((al or aluminum) near4 (cast or casting or melt) )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(al or aluminum) near4 (cast or casting)PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
(tic or (titanium near5 carbide) ) with (bond or bonding or bonded or adhered or embed or

embedded)PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
 (tic or (titanium near5 carbide) with (bond or bonding or bonded or adhered or embed or embedded) ) same ((ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008  
 (tic or (titanium near5 carbide) with (bond or bonding or bonded or adhered or embed or embedded) same (ni or nickel) near2 (alloy or base or balance or coating or coated or clad or plating or plated) ) same (steel near3 (base or substrate or backing) )PGPB, USPT, EPAB, JPAB, DWPI OR YES 06-23-2008

## Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
(ni or nickel)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
steel or stainless or sus	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
tic or ((ti or titanium) adj (carbide or c))	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
((ni or nickel) ) near3 (layer or coat or coating or film)	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
((ni or nickel) near3 (layer or coat or coating or film) ) same (tic or ((ti or titanium) adj (carbide or c)) )	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
powder or particle or particulate	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
(powder or particle or particulate ) near4 (tic or ((ti or titanium) adj (carbide or c)) )	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
(powder or particle or particulate near4 tic or ((ti or titanium) adj (carbide or c)) ) same ((ni or nickel) near3 (layer or coat or coating or film) )	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010
(powder or particle or particulate near4 tic or ((ti or titanium) adj (carbide or c)) same (ni or nickel) near3 (layer or coat or coating or film) ) same (steel or stainless or sus )	PGPB, USPT, EPAB, JPAB, DWPI	OR	YES		06-17-2010